
Subject: Re: Keyboard-events

Posted by [davidf](#) on Sat, 24 Oct 1998 07:00:00 GMT

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Markku Lappalainen (mtlappa@ee.oulu.fi.no.spam) writes:

> How I can add keyboard-events on my IDL-program?
>
> get_kbrd()-function can be used but that seems to work only if
> keyboard-focus is on my IDL-DE. Problem is to receive keyboards button
> pressing on my widgets.. I have window with some buttons, sliders, droplists
> etc and I need to control my UI also from keyboard so by pressing e.g. key
> 'b' would have the same same effect as pressing some button from my UI with
> mouse.

You are trying to mix apples and oranges here. The proper way to get user input into a program with a GUI (i.e., a widget program) is to provide a widget to accept it. In this case you need a text widget to accept user input. The IDLDE is a good example of a proper widget program. It provides a command line to accept user input. Your programs should use this as an example.

If you are running your program ONLY on Windows machines you can add keyboard accelerators to Button widgets by putting the "&" character in front of the letter in the button value you wish to be the accelerator. For example:

```
fileID = Widget_Button(tlb, Value='&File')
```

This will ONLY work on Windows machines.

Cheers,

David

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